 <b>INFORMATION DISCLOSURE STATEMENT (IDS)</b>				Title Of Invention	Pattern- and Model-Based Power Line Monitoring
				Application Number	09/641,556
				Filing Date	8/17/2000
				First Named Inventor	Anish K. Arora
				Art Unit	2121
				Examiner Name	Thomas K. Pham
Sheet	1	of	2	Attorney Docket Number	141388.03

Mail Stop RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The Applicant respectfully requests consideration of the references listed on the attached form PTO/SB/08a&b and submitted herewith in compliance with 37 C.F.R. §§ 1.56, 1.97 and 1.98. Since this IDS is being filed concurrently with the filing of a Request for Continued Examination under 37 C.F.R. § 1.114, it is believed no fees are required. If any fees are required, however, the Commissioner is hereby authorized to charge the required fees, or credit any overpayments, to Deposit Account No. 50-0463.

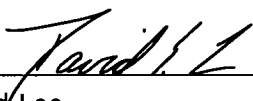
The Applicant also notes the Examiner has indicated the reference "*EIB-Bus - Europaischer Installationsbus Teil 2*" referred to by Document Number "BC" in the Information Disclosure Statement of June 18, 2003 was not considered by the Examiner because an English-language translation of the reference was not made available. In lieu of a translation, the Applicant wishes to inform the Examiner that this reference was disclosed in response to an International Search Report performed for a European Patent Application and the reference was determined to be an "A" Category reference. That is, the reference was determined to be a document defining the general state of the art which is not considered to be of particular relevance.

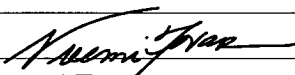
Therefore, in view of this information, the Applicant respectfully requests the Examiner initial this reference in the Information Disclosure Statement of June 18, 2003, and return an updated copy of the initialed and signed Information Disclosure Statement to the Applicant's representatives.

The Applicant also respectfully requests the Examiner return a copy of the Supplemental Information Disclosure Statement submitted on August 19, 2003, and a copy of the Information Disclosure Statement submitted on November 11, 2000, each signed by the Examiner with the Examiner's initials indicating the Examiner has considered the disclosed references.

Respectfully submitted,

Date: October 10, 2005  
Microsoft Corporation  
One Microsoft Way  
Redmond WA 98052-6399

By:   
David Lee  
Registration Number: 38,222  
Direct telephone (425) 703-8092

CERTIFICATE OF MAILING OR TRANSMISSION UNDER 37 C.F.R. § 1.8(a)			
<input checked="" type="checkbox"/> I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.			
Signature		Date	October 10, 2005
Name (Print/Type)	Noemi Tovar		



Substitute for form 1449/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>				Title Of Invention	Pattern- and Model-Based Power Line Monitoring
				Application Number	09/641,556
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				Art Unit	2121
				Examiner Name	Thomas K. Pham
Sheet	1	of	2	Attorney Docket Number	141388.03

U.S. PATENT DOCUMENTS					
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	U.S. Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			

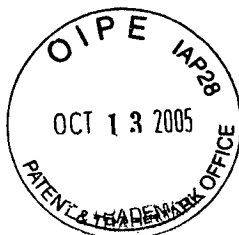
FOREIGN PATENT DOCUMENTS						
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Kind Code <sup>3</sup> Country Code <sup>3</sup> Number <sup>4</sup> (if known)				

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		BAHL, "User Location and Tracking in an In-Building Radio Network," <i>Technical Report</i> , MSR-TR-99-12, Microsoft Research, Feb. 1999.	
		GOLAND et al., "Simple Service Discovery Protocol/1.0, Operating without an Arbiter," <i>Internet Engineering Task Force</i> , Internet Draft, retrieved from <a href="http://quimby.gnus.org/internet-drafts/draft-cai-ssdp-v1-03.txt">http://quimby.gnus.org/internet-drafts/draft-cai-ssdp-v1-03.txt</a> on 12/21/2004, pp 1-18.	

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.



OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume–issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		SMARTHOME, X10 Products, “ <i>Home automation products that are easy to install and easy on your wallet! X10 Products Use Your Home’s Electrical Wires</i> ,” retrieved from <a href="http://www.smarthome.com/x10map.html">http://www.smarthome.com/x10map.html</a> on 12/21/2004, pp 1–3.	
		The Home Phoneline Networking Alliance; Simple, High-Speed Ethernet Technology for the Home, <i>A White Paper</i> , June 1998, pp 1–11.	
		Wang et al., “Aladdin: Towards Self-Managing, Dependable Home Networking,” retrieved from <a href="http://www.securityoffice.net/mssecrets/aladdin/FTCSLong.html">http://www.securityoffice.net/mssecrets/aladdin/FTCSLong.html</a> on 12/21/2004, pp 1–16. April 2000.	
		Wang et al. “Towards Dependable Home Networking: An Experience Report,” <i>Technical Report</i> , MSR-TR-2000-26, Microsoft Research, April 2000.	
		Staniford-Chen, S., Tung, B., and Schnackenberg, D, “The Common Intrusion Detection Framework (CIDF)”, position paper accepted to the Information Survivability Workshop, Orlando FL, October 1998.	

Examiner Signature		Date Considered	
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<sup>1</sup> Applicant’s unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

Information Disclosure Statement—PTO/SB/08a&b  
Matter No.: 141388.03